

**SUMMARY OF CONFIRMED INFECTIONS**  
**Molecular & Virology SECTIONS**

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WEBSITE: [www.milwaukee.gov/healthlab](http://www.milwaukee.gov/healthlab)

ISSUE # 1207

June 2006

Agent	# Isolates
Herpes simplex, Type 1	17
Herpes simplex, Type 2	9
Rhinovirus	9
Trichomonas species	2
Mumps virus	1
Coxsackievirus Type B3	1

	Method	Tested	Positive	% Positive
<i>Chlamydia trachomatis</i>	ProbeTec	734	114	16%
<i>Neisseria gonorrhoeae</i>	ProbeTec/ GenProbe	738	93	13%
Mumps	EIA	35	0	0%
HIV	EIA	137	0	0%
Norovirus	Real-time RT-PCR	55	23	42%

Norovirus detected in multiple foodborne outbreak clusters in April, May, June 2006.

**Please note new tests offered by the City Lab by Real-time RT-PCR (SmartCycler) assays:**

- 1) **Norovirus** (Genogroups G-I and G-II duplex assay)
  - a) Only for specimens of Public Health significance (call the lab).
- 2) **Influenza** (Subtypes A – H1, H3, H5 and B)
  - a) A case of Influenza B from a university student was recently (7/06) isolated and confirmed by Real-time RT-PCR.
- 3) **Mumps**
- 4) **Bordetella pertussis/parapertussis** duplex assay
- 5) The City Lab will be changing confirmatory syphilis testing from the FTA-ABS test to the TPPA test as of August 1, 2006.



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